

Converting Colors

Android(4287532127)

Have a look what the booklet for
Android(4287532127) contains.

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Color

Android(4287532127)

Conversions

Conversions Part 1

Format	Color
Hex	8E8C5F
RGB	142, 140, 95
RGB Percent	56%, 55%, 37%
CMY	0.4431, 0.4510, 0.6275
CMYK	0.00, 0.01, 0.33, 0.44
HSL	57°, 20%, 46%
HSV	57°, 33%, 56%
XYZ	22.5990, 25.3332, 14.5252
YIQ	135.4680, 15.6370, -13.5710

Conversions

Conversions Part 2

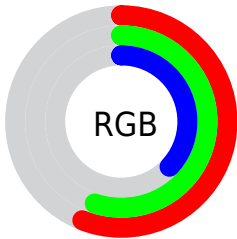
Format	Color
R_{YB}	97, 142, 95
Decimal	9342047
CIE _{Lab}	57.40, -6.62, 24.36
CIE _{LCh}	57, 25.240, 105.199
Yxy	25.3332, 0.3618, 0.4056
Android (android.graphics.Color)	4287532127 (0xFF8E8C5F)
YUV	135.4680, -19.9507, 5.7286
Hunter-Lab	50.3321, -7.9351, 18.1221

Details

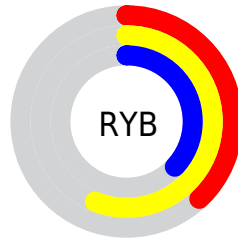
The Android color `4287532127` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284440974`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291084690`, and `4284176944` is the 20% darker color. If you saturate the color by 10%, you get `4287531857`, and if you desaturate by 10%, it is `4287532397`.

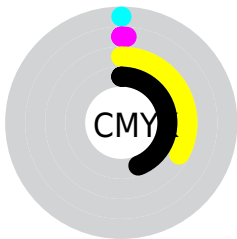
Distribution



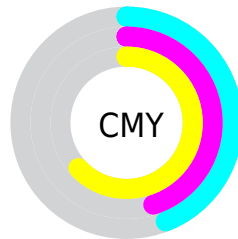
- Red (56%)
- Green (55%)
- Blue (37%)



- Red (38%)
- Yellow (56%)
- Blue (37%)



- Cyan (0%)
- Magenta (1%)
- Yellow (33%)
- Black (44%)



- Cyan (44%)
- Magenta (45%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287532127 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287532127 by changing the saturation by 10% instead.



4287532127



4287532127

4294967295



4285821767



4291084690



4284176944



4292992429



4282598170



4294834888



4281085185



4294967268



4279572480



4278190080



4287532127



4287532127



4287531857



4287532397



4287531843



4287532411

■ 4287531572

■ 4287532682

■ 4287531558

■ 4287532696

■ 4287531288

■ 4287532966

■ 4287531018

■ 4287533236

■ 4287531008

■ 4287533250

■ 4287533521

■ 4287533535

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288906592



4287532127



4285895274

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287532127



4282815656



4289690518

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287532127



4284440974

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288381097



4287532127



4284387252

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287532127



4282947221



4286482612



4290148991

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287532127



4284781687



4286482612



4289297565

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287532127



4290295717



4287520609



4284242769



4292598747



4284243036

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287532127



4290294894



4286156383



4282861376



4287070464



4278716160

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4284440974



4285428152



4285816718



4282401095



4278191751



4278190088

Previews

White Background



This preview shows how the Android color 4287532127 looks on a white background.

Color Contrast Check

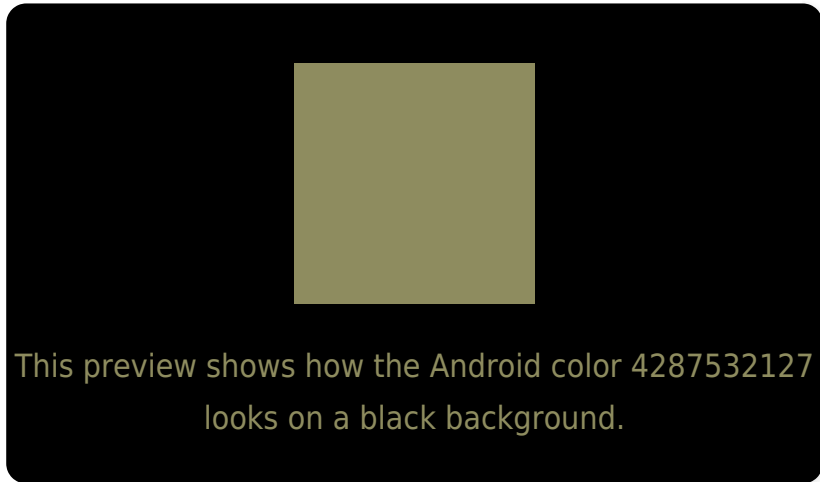
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287532127 Background



This preview shows how black text looks on a background with the Android color 4287532127.



This preview shows how white text looks on a background with the Android color 4287532127.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4287532127

Protanopia
4287990366

Deuteranopia
4288971873



Tritanopia
4287923856

Trichromacy



Original Color
4287532127

Protanomaly
4287794014

Deuteranomaly
4288448352

Tritanomaly
4287793278

Monochromacy



Original Color
4287532127

Achromatopsia
4287072135

Achromatomaly
4287269240

CSS Examples

Text

The CSS property to change the color of the text to Android 4287532127 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(142, 140, 95)` looks like.

```
.text, #text, p{  
    color:rgb(142, 140, 95)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(142, 140, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 140, 95) }
```

Border

The CSS property to change the border of an element to Android 4287532127 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(142, 140, 95) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(142, 140, 95) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(142, 140, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 140, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 140, 95);  
box-shadow:4px 4px 4px 4px rgb(142, 140,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4287532127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 140, 95) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(142,  
140, 95) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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